

Table 36. Antimicrobial Resistance among *Enterococcus faecalis* & *E. faecium* by Meat Type, 2002

Antimicrobial Agent	Species	Chicken Breast		Ground Turkey		Ground Beef		Pork Chop	
		# Resistant	% Resistance	# Resistant	% Resistance	# Resistant	% Resistance	# Resistant	% Resistance
QDA*	<i>faecalis</i> **								
	<i>faecium</i> ***	128	55.4%	73	82.0%	44	47.3%	23	24.7%
BAC	<i>faecalis</i>	114	85.1%	227	77.2%	126	60.0%	182	71.4%
	<i>faecium</i>	225	97.4%	88	98.9%	77	82.8%	61	65.6%
LIN	<i>faecalis</i>	127	94.8%	269	91.5%	184	87.6%	218	85.5%
	<i>faecium</i>	161	69.7%	72	80.9%	30	32.3%	23	24.7%
TET	<i>faecalis</i>	90	67.2%	250	85.0%	39	18.6%	205	80.4%
	<i>faecium</i>	131	56.7%	79	88.8%	21	22.6%	64	68.8%
FLA	<i>faecalis</i>	0	0.0%	0	0.0%	1	0.5%	5	2.0%
	<i>faecium</i>	223	96.5%	82	92.1%	88	94.6%	91	97.9%
ERY	<i>faecalis</i>	61	45.5%	91	31.0%	3	1.4%	23	9.0%
	<i>faecium</i>	59	25.5%	45	50.6%	11	11.8%	19	20.4%
KAN	<i>faecalis</i>	45	33.6%	78	26.5%	8	3.8%	15	5.9%
	<i>faecium</i>	59	25.5%	49	55.1%	17	18.3%	14	15.1%
TYL	<i>faecalis</i>	65	48.5%	94	32.0%	4	1.9%	23	9.0%
	<i>faecium</i>	49	21.2%	32	36.0%	6	6.5%	9	9.7%
STR	<i>faecalis</i>	39	29.1%	71	24.2%	10	4.8%	27	10.6%
	<i>faecium</i>	39	16.9%	35	39.3%	3	3.2%	5	5.4%
NIT	<i>faecalis</i>	1	0.8%	6	2.0%	0	0.0%	0	0.0%
	<i>faecium</i>	126	54.6%	45	50.6%	17	18.3%	5	5.4%
PEN	<i>faecalis</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	<i>faecium</i>	102	44.2%	59	66.3%	0	0.0%	3	3.2%
GEN	<i>faecalis</i>	30	22.4%	65	22.1%	5	2.4%	7	2.8%
	<i>faecium</i>	7	3.0%	14	15.7%	1	1.1%	1	1.1%

*QDA resistance is not presented for *E. faecalis*.

** *E. faecalis*: Chicken Breast, n=134; Ground Turkey, n=294; Ground Beef, n=210; Pork Chop, n=255

*** *E. faecium*: Chicken Breast, n=231; Ground Turkey, n=89; Ground Beef, n=93; Pork Chop, n=93

CIP	<i>faecalis</i>	0	0.0%	1	0.3%	0	0.0%	3	1.2%
	<i>faecium</i>	30	13.0%	20	22.5%	12	12.9%	4	4.3%
CHL	<i>faecalis</i>	0	0.0%	1	0.3%	0	0.0%	1	0.4%
	<i>faecium</i>	0	0.0%	0	0.0%	1	1.1%	0	0.0%
SAL	<i>faecalis</i>	0	0.0%	2	0.7%	0	0.0%	0	0.0%
	<i>faecium</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
LZD	<i>faecalis</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	<i>faecium</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
VAN	<i>faecalis</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	<i>faecium</i>	0	0.0%	0	0.0%	0	0.0%	0	0.0%

*QDA resistance is not presented for *E. faecalis*.

** *E. faecalis*: Chicken Breast, n=134; Ground Turkey, n=294; Ground Beef, n=210; Pork Chop, n=255

*** *E. faecium*: Chicken Breast, n=231; Ground Turkey, n=89; Ground Beef, n=93; Pork Chop, n=93